**IN THE SPECIFICATION:** 

Please amend the specification as follows:

Please insert the following heading at page 1, line 3:

-- TECHNICAL FIELD --

Please replace the paragraph at page 1, line 4, with the following amended

paragraph:

- - The present subject matter invention relates to a system for the remote

monitoring of the medical condition of plural patients. In particular, the present

subject matter relates to collecting and providing selective access to medical data

relevant to plural patients having related medical conditions. The system employs

plural patient electronic data collectors, each for collecting patient data relevant to a

particular patient's medical condition. Each patient electronic data collector is

capable of communicating with an entrypoint to a network computer system. - -

Please insert the following heading at page 1, line 9:

-- BACKGROUND --

Please insert the following heading at page 1, line 9:

-- SUMMARY --

Please insert the following heading at page 20, line 5:

-- BRIEF DESCRIPTION OF THE DRAWINGS --

Please insert the following heading at page 21, line 3:

-- DETAILED DESCRIPTION --

Please replace the paragraph beginning at page 26, line 9, with the following amended paragraph:

- - Also in more detail, Figure 8 shows a different database structure. The first part of the database structure comprises plural patient condition and personal data databases 601a-n 603a-n which comprises patient data relating to medical condition which has been collected from each patient and patient personal data. The second part of the database structure comprises patient data 604a-n relating to medical condition which has been collected from each patient but with no patient identification or medical history details. Again different levels of user authorization may be established to allow different users to access each part of the database structure. - -

Please replace the paragraph beginning at page 27, line 23, with the following amended paragraph:

- - In the flow diagram of Figure [[10.]] 11, the steps involved in a typical data search and review procedure are illustrated. Following activation by an authorized user 1022, a communicator dials into the network computer system 1024. Before access

is permitted, user authentication checks 1026 are undertaken typically involving a password login procedure. A database search menu interface is presented to the authorized user 1028. The choices of database presented by the search menu to the user will depend upon the level of user authorization. Search parameters are selected 1030 and a search of the patient database undertaken 1032. A check step is undertaken to check if the authorized user is permitted to download search data for If download is permitted, the results of the search are offline review 1034. communicated to the authorized user 1036 for analysis offline. If download of search data is not permitted, the system enables online review of the data at the network address 1040. Further searches may be undertaken if desired. Following either data download or online review of the search data, the user indicates an intention to exit the system by closing the communications link 1044. Prior to exit of the system, an electronic billing request is transmitted to the user 1042. Payment may either occur instantaneously by deduction of funds from the authorized user's account of payment may become due at a later date. - -

## IN THE DRAWINGS:

Please replace the original sheet with Figure 5 with the enclosed replacement sheet with Figure 5. Figure 5 has been amended to include reference numeral **450**.